

Title (en)

HOSE END FITTING AND HOSE ASSEMBLY

Title (de)

SCHLAUCHENDANSCHLUSS UND SCHLAUCHAUFBAU

Title (fr)

EMBOUT TERMINAL POUR TUYAU ET ENSEMBLE TUYAU

Publication

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Application

EP 94900921 A 19931124

Priority

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- GB 9224548 A 19921124

Abstract (en)

[origin: GB2272739A] A hose end fitting 61 for large bore reinforced hose comprises a tubular body having a tail end 64 which in use lies inwards of the end of the hose and a second, outer end which in use may extend beyond an axial end of the hose. The outer surface of the body is provided with two axially spaced retention beads 62, 63. That bead 62 nearest the tail end 64 of the body has a rear portion which faces away from the tail end and which as considered in longitudinal cross-section is of a low aspect ratio profile where the axial length of that rear portion from the position of maximum radius of the bead to the position of minimum radius is at least 1.5 times the difference between said radii. The other bead 63 is spaced axially from the low profile bead 62 by at least the length of the rear part of the low profile bead and has a maximum diameter greater than that of the low profile bead. <IMAGE>

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